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DATE MAILED: 01/06/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/790,648	03/01/2004	Karl F. Popp	26052Y	9774	
20529 7:	590 01/06/2005		EXAMINER		
NATH & ASSOCIATES			VENKAT, JYOTHSNA A		
1030 15th STR 6TH FLOOR	EEI, NW		ART UNIT	PAPER NUMBER	
WASHINGTON, DC 20005			1615		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application	on No.	Applicant(s)				
Office Action Summary		10/790,64	8	POPP ET AL.				
		Examiner		Art Unit				
			A A VENKAT Ph. D	1615				
Period fo	- The MAILING DATE of this communication r Reply	appears on the	cover sheet with the c	orrespondence ad	ldress			
THE N - Exten after S - If the - If NO - Failur Any re	DRTENED STATUTORY PERIOD FOR REMAILING DATE OF THIS COMMUNICATION Signs of time may be available under the provisions of 37 CFI SIX (6) MONTHS from the mailing date of this communication period for reply specified above is less than thirty (30) days, a period for reply is specified above, the maximum statutory period to reply within the set or extended period for reply will, by steply received by the Office later than three months after the modulation of the property of the	DN. R 1.136(a). In no even. a reply within the statueriod will apply and witatute, cause the appl	ent, however, may a reply be time story minimum of thirty (30) days Il expire SIX (6) MONTHS from ication to become ABANDONEI	nely filed s will be considered timel the mailing date of this c D (35 U.S.C. § 133).				
Status								
1)	Responsive to communication(s) filed on							
2a)⊠	This action is FINAL . 2b) This action is non-final.							
3)	☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Dispositi	on of Claims							
5)□ 6)⊠ 7)□	Claim(s) <u>5-45</u> is/are pending in the applicated (a) Of the above claim(s) <u>27-34</u> is/are with (a) Claim(s) is/are allowed. Claim(s) <u>5-26 and 35-45</u> is/are rejected. Claim(s) is/are objected to. Claim(s) are subject to restriction and	drawn from con			,			
Application	on Papers				!			
9) 🗆 -	The specification is objected to by the Exam	niner.						
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.								
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
	Replacement drawing sheet(s) including the cor				• •			
11) 🗌 -	The oath or declaration is objected to by the	e Examiner. No	te the attached Office	Action or form P7	ГО-152.			
Priority u	nder 35 U.S.C. § 119							
12) <u></u> / a)[Acknowledgment is made of a claim for fore All b) Some * c) None of: 1. Certified copies of the priority documed Certified copies of the priority documed Copies of the certified copies of the priority documed Copies of the certified copies of the priority documed Copies of the certified copies of the priority documed Copies of the certified copies of the priority documed Copies of the certified copies of the priority documed Copies of the certified copies of the priority documed Copies of the certified copies of the priority documed Copies of the prio	nents have been nents have been priority docume reau (PCT Rule	n received. n received in Application ents have been received e 17.2(a)).	on No ed in this National	Stage			
Attachment	(s)							
1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)								
3) 🔲 Inform	e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449 or PTO/SB No(s)/Mail Date		Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	ite atent Application (PT0	O-152)			

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DETAILED ACTION

Receipt is acknowledged of amendment filed on 10/13/04. The amendment canceled claims 1-4 and added claims 5-45. Claims 5-45 are pending in the application and the status of the application is as follows:

1. Newly submitted claims 27-34 are directed to an invention that is independent or distinct from the invention originally claimed for the following reasons: the original claims 1-4 are drawn to vanishing cream and applicants canceled the original claims and presented claims 5-26 drawn to the composition and claims 27-34 are drawn to method of using the compositions. Both the set of claims are distinct and separate since the composition claims are not only used for treating hyper pigmentation (claims 27-29) but also it can be used for providing SPF of at least 15 to skin (claims 30-31) which is separate and distinct from claims 27-29 and also useful for reducing irritation in skin (claims 32-34)

Since applicant has received an action on the merits for the originally presented invention, this invention has been constructively elected by original presentation for prosecution on the merits. Accordingly, claims 27-34 are withdrawn from consideration as being directed to a non-elected invention. See 37 CFR 1.142(b) and MPEP § 821.03.

The following new grounds of rejection are necessitated by the amendment.

Claim Rejections - 35 USC § 112

2. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

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3. Claims 5-26, and 35-45 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter, which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. This is new matter rejection.

There is no support in the specification for "treating human skin". The support in the specification is for "treating hyper pigmented skin".

There is no support in the specification for "at about" in claims 6-9, and 15.

There is no support in the specification for "at about "(lower range) and "about" (upper range) in claims 9-12 and 17. Ther is no support for 1% in claim 11.

There is no support for "and mixtures there of "in claims 13, 14, 16, 18 and 20.

There is no support for 0.2% in claim 19.

This is written description rejection.

There is no support for "composition contained in glass "in claim 26.

There is no support for the general method of preparation for the process claims 35-45.

In accordance with MPEP 714.02, applicants should specifically point out support for any amendments made to the disclosure.

4. Claim 20 is rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter, which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention.

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5. There is no description in the specification for "polysiloxane derivatives". There is neither description nor exemplification.

6. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

7. Claims 14 and 20 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

The recitaion of trademark names in claim 14 are indefinite.

The expression" polysiloxane derivatives" is without metes and bounds. Recourse to the specification does not define the derivatives.

Claim Rejections - 35 USC § 102

8. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 9. Claims 5-7, 10, 13, 15, 18-25 are rejected under 35 U.S.C. 102(b) as being anticipated by U. S. Patent 5,989,527('527).

See table7 for hydroquinone, octyl methoxy cinnamate (octinoxate), stearyl alcohol and glyceryl stearate of claim 18, ascorbic acid (antioxidant), propylene glycol (moisturizer). See col.12, line 59 for creams.

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The claims recite "consisting essentially of". If an applicant contends that additional steps or materials in the prior art are excluded by the recitation of "consisting essentially of," applicant has the burden of showing that the introduction of additional steps or components would materially change the characteristics of applicant's invention. In re De Lajarte, 337 F.2d870, 143 USPQ 256 (CCPA 1964). See also Ex parte Hoffman, 12 USPQ2d 1061,1063-64 (Bd. Pat. App. & Inter. 1989).

- 10. This application contains claims 27-34 drawn to a non-elected invention. A complete reply to the final rejection must include cancellation of nonelected claims or other appropriate action (37 CFR 1.144) See MPEP § 821.01.
- 11. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to JYOTHSNA A VENKAT Ph. D whose telephone number is 571-272-0607. The examiner can normally be reached on Monday-Thursday, 9:30-7:30:1st and 2nd Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, THURMAN K PAGE can be reached on 571-272-0602. The fax phone number for the organization where this application or proceeding is assigned is **571-273-8300**.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JYOTHSNÁ A VENKAT Ph. D

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Primary Examiner

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